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CENTRAL FAX CENTER**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****JUL 17 2006**

In re United States Patent Application of:	)	Docket No.:	2771-688 (7492)
Applicants:	)	Conf. No.:	7009
Application No.:	)	Art Unit:	1742
Date Filed:	)	Examiner:	LEADER, William T.
Title:	)	Customer No.:	25559
ON-WAFER)		
ELECTROCHEMICAL)		
DEPOSITION PLATING)		
METROLOGY PROCESS)		
AND APPARATUS)		

FACSIMILE TRANSMISSION CERTIFICATE**ATTN: Examiner William LEADER****Fax No. (571) 273-8300**

I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on **July 7, 2006**, and transmitted to United States Patent and Trademark Office facsimile transmission number **(571) 273-8300**.

16**Number of Pages (including cover)****Steven J. Hultquist****July 7, 2006****Date****RESPONSE TO JUNE 9, 2006 OFFICE ACTION IN U.S. PATENT APPLICATION NO.**
10/722,174

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This responds to the June 9, 2006 Office Action in the above-identified application.

07/10/2006 MBINAS 00000006 10722174

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Please amend the claims of the application as set out in the following **Section I (Amendments to the Claims)**, beginning on the following page 3.

Remarks addressing the substance of the June 9, 2006 Office Action are set out in the **Section II (Remarks)**, beginning on page 9 hereof.